| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| L1 | 14 | "313"/\$.ccls. and "heat sink" and anisotropic | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/31 08:44 |
| L12 | 2 | ("5990618" "6410841").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/31 08:19 |
| L:13 | 3 | ("20020166654" "20030183379" " 6771502").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/31 08:19 |
| L14 | 31 | (313/12.ccls. 313/22.ccls. 313/23. ccls. 313/24.ccls. 313/32.ccls. 313/35.ccls. 313/36.ccls. 313/46. ccls.) and "heat sink" and (panel display) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/31 08:23 |
| L15 | 1708 | (nanotube nanofiber nanowire) same (thermal) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/31 08:45 |
| L16 | 5 | (nanotube nanofiber nanowire) same ("thermal conducting") | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/31 08:46 |
| L17 | 6 | (nanotube nanofiber nanowire) and ("thermal conducting material" "thermal conducting paste") | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/31 08:50 |
| L18 | 117 | (nanotube nanofiber nanowire) and thermal.ti. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/31 08:50 |
| S3 | 225 | 313/11.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 12:09 |
| S10 | 544 | 313/39.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/16 07:47 |
| S11 | 565 | 313/40.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/16 07:47 |

| S12 | 1126 | 313/44.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/16 07:47 |
|-----|------|--|---|----|----|------------------|
| S13 | 686 | 313/45.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/16 07:47 |
| S14 | 1013 | 313/46.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/16 07:59 |
| S17 | 13 | "313"/\$.ccls. and "heat sink" and anisotropic | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/16 07:53 |
| S22 | 2399 | 361/704.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/16 08:00 |
| S23 | 695 | 361/709.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/16 08:00 |
| S35 | 339 | 313/12.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:07 |
| S36 | 176 | 313/19.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:08 |
| S37 | 149 | 313/20.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:08 |
| S38 | 551 | 313/22.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:08 |
| S39 | 235 | 313/23.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:08 |
| S40 | 357 | 313/24.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:08 |

| S41 | 1046 | 313/25.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:08 |
|-----|------|---------------|---|------|----|------------------|
| S42 | 975 | 313/32.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:08 |
| S43 | 940 | 313/35.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:09 |
| S44 | 647 | 313/36.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:14 |
| S45 | 1015 | 313/46.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:09 |
| S46 | 226 | 313/11.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR . | ON | 2005/05/31 09:09 |
| S47 | 545 | 313/39.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:09 |
| S48 | 566 | 313/40.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:09 |
| S49 | 1127 | 313/44.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:10 |
| S50 | 687 | 313/45.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:10 |
| S51 | 340 | 361/703.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:11 |
| S52 | 451 | 361/689.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:11 |

| S53 | 919 | 361/690.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:11 |
|-----|------|---|---|----|----|------------------|
| S54 | 430 | 361/694.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:11 |
| S55 | 4110 | (313/12.ccls. 313/22.ccls. 313/23. ccls. 313/24.ccls. 313/32.ccls. 313/35.ccls. 313/36.ccls. 313/46. ccls.) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/10/31 08:23 |
| S56 | 270 | (313/12.ccls. 313/22.ccls. 313/23. ccls. 313/24.ccls. 313/32.ccls. 313/35.ccls. 313/36.ccls. 313/46. ccls.) and (LED "Light Emitting Diodes") | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:16 |
| S57 | 285 | (313/12.ccls. 313/22.ccls. 313/23. ccls. 313/24.ccls. 313/32.ccls. 313/35.ccls. 313/36.ccls. 313/46. ccls.) and (LED OLED "Light Emitting Diodes") | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:23 |
| S58 | 38 | (313/12.ccls. 313/22.ccls. 313/23. ccls. 313/24.ccls. 313/32.ccls. 313/35.ccls. 313/36.ccls. 313/46. ccls.) and (LED OLED "Light Emitting Diodes") and (array display panel) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:17 |
| S59 | 292 | (313/12.ccls. 313/22.ccls. 313/23. ccls. 313/24.ccls. 313/32.ccls. 313/35.ccls. 313/36.ccls. 313/46. ccls. 313/11.ccls.) and (LED OLED "Light Emitting Diodes") | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 12:56 |
| S60 | 7 | (313/12.ccls. 313/22.ccls. 313/23. ccls. 313/24.ccls. 313/32.ccls. 313/35.ccls. 313/36.ccls. 313/46. ccls. 313/11.ccls.) and (LED OLED "Light Emitting Diodes") not S57 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/05/31 09:23 |
| S62 | 3192 | "165"/\$.ccls. and circuit and channel | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/11 08:48 |
| S63 | 608 | "165"/\$:ccls. and circuit and channel and panel | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/11 08:49 |
| S64 | 68 | "165"/\$.ccls. and circuit and channel and panel and substrate | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/11 09:30 |

| S65 | 566 | 165/70.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/11 09:28 |
|------|-----|---|---|----|----|------------------|
| .S66 | 62 | "165"/\$.ccls. and wire and panel and substrate | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 07:36 |
| S67 | 177 | "165"/\$.ccis. and ("flat panel" "flat screen") | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/11 09:37 |
| S68 | 17 | ("4884331" "5014117" "5057968" "5060112" "5159529" "5370178" "5684675" "5815371" "5986888" "6055157" "6068051" "6111749" "6173759" "6185101" "6252775" "6330160" "6421240") PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 07:24 |
| S69 | 34 | "165"/\$.ccls. and wire same (insulating insulation) and substrate and Channel | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 07:53 |
| S70 | 20 | ("4652970").URPN. | USPAT | OR | ON | 2005/07/25 07:47 |
| S71 | 22 | "165"/\$.ccls. and pin same (insulating insulation) and substrate and Channel | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 07:53 |
| S72 | 14 | "165"/\$.ccls. and pin same (insulating insulation) and substrate and Channel not chuck | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 08:11 |
| S73 | 12 | "165"/\$.ccls. and interconnects same (insulating insulation) and substrate and Channel not chuck | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 08:54 |
| S74 | 14 | ("5313361"):URPN. | USPAT | OR | ON | 2005/07/25 08:22 |
| S75 | 18 | ("2727632" "4327399" "4562092" "4739443" "5034688" "5099311" "5099910" "5158912" "5218515" "5313361" "5317478" "5436793" "5495889" "5506753" "5510958" "5655290" "5669136").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 08:32 |

| S76 | 3 | "165"/\$.ccls. and interconnects same (insulating insulation) and substrate and Channel not chuck and LED | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 08:56 |
|-----|----|---|---|----|----|------------------|
| S77 | 5 | "165"/\$.ccls. and interconnects same (insulating insulation) and substrate and Channel not chuck and diode | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 08:57 |
| S78 | 9 | "165"/\$.ccls. and interconnects same (insulating insulation) and substrate not chuck and diode | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 08:58 |
| S79 | 1 | "165"/\$.ccls. and interconnects same (insulating insulation) and substrate not chuck and "light emitting diode" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 08:59 |
| S80 | 2 | "165"/\$.ccis. and interconnects and substrate not chuck and "light emitting diode" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 08:59 |
| S81 | 2 | "165"/\$.ccls. and interconnect and substrate not chuck and "light emitting diode" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 08:59 |
| S82 | 2 | "165"/\$.ccls. and interconnect and substrate and "light emitting diode" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 09:00 |
| S83 | 27 | "165"/\$.ccls. and interconnect and substrate and "LED" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 09:14 |
| S84 | 17 | "313"/\$.ccls. and interconnect and substrate and "LED" and cooling | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 12:56 |
| S85 | 79 | "313"/\$.ccls. and substrate and cooling and "circuit board" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 09:32 |

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|-----|-----|---|---|----|----|------------------|
| S86 | 57 | ("3330707" "3566187" "3612944" "3622828" "3753022" "3755704" "3789471" "3855499" "3931436" "3935499" "3956677" "3962597" "4018490" "4029392" "4088920" "4195892" "4204721" "4227117" "4234367" "4281903" "4289538" "4301324" "4341980" "4426773" "4435672" "4449949" "4451759" "4531122" "4564790" "4613399" "4677259" "4719388" "4728851" "4820661" "4857799" "4867935" "4874981" "4884010" "4887000" "490981" "4904895" "4908539" "4904895" "4908539" "4964946" "4994708" "5015912" "5053673" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 10:18 |
| | | "5057047" "5063323" "5070282" "5130614" "5132648" "5155410").PN. | | | | |
| S87 | 629 | 313/1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 12:09 |
| S88 | 33 | 313/1.ccls. and cooling | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 12:21 |
| S89 | 32 | 313/1.ccls. and channel | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 12:22 |
| S90 | 4 | 313/1.ccls. and "flat panel" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 12:22 |
| S91 | 2 | 313/1.ccls. and "OLED" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 12:23 |
| S92 | 3 | 313/1.ccls. and "Light emitting diode" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 12:25 |

| S94 | 86 | 313/1.ccls. and EL | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 12:26 |
|----------|-----|--|---|----|----|------------------|
| S95 | 733 | 313/3.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 12:40 |
| S97 | 0 | 313/3.ccls. and OLED | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 12:41 |
| S98 | 0 | 313/3.ccls.:and "Light Emitting Diode" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 12:40 |
| S99 | 38 | 313/3.ccls. and cooling | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 12:41 |
| S10 0 | 128 | 313/3.ccls. and heat | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 12:41 |
| S10 1 | 1 | (313/12.ccls. 313/22.ccls. 313/23. ccls. 313/24.ccls. 313/32.ccls. 313/35.ccls. 313/36.ccls. 313/46. ccls. 313/11.ccls.) and "tiled display" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 12:56 |
| S10 2 | 32 | "313"/\$.ccls. and "tiled display" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/07/25 12:56 |